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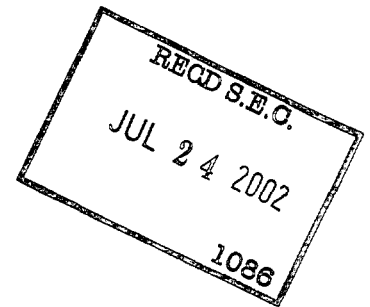


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**FORM 6-K**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

**Report of Foreign Private Issuer**

**Pursuant to Rule 13a-16 or 15d-16  
of the Securities Exchange Act of 1934**



For the month of July, 2002

**RIMFIRE MINERALS CORPORATION**

700-700 West Pender Street  
Vancouver BC Canada V6C 1G8

**PROCESSED**

**JUL 25 2002**

**THOMSON  
FINANCIAL**

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F ☒

Form 40-F ☐

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ☐

No ☒

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g3-2(b): 82-

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**BC FORM 53-901F**

**SECURITIES ACT – BRITISH COLUMBIA**

**MATERIAL CHANGE REPORT UNDER SECTION 85(1) OF THE ACT**

**Item 1**

**Reporting Issuer:**

Rimfire Minerals Corporation  
Suite 700 - 700 West Pender Street  
Vancouver, B.C.  
V6C 1G8

**Item 2**

**Date of Material Change:**

July 5, 2002

**Item 3**

**Press Release:**

Date of Issue

July 5, 2002

Place of Issue

Vancouver, British Columbia

(See distribution sheet marked Schedule "A" attached for media coverage.)

**Item 4**

**Summary of Material Change:**

Rimfire Minerals Corporation reports that it has, subject to regulatory acceptance, signed a letter of agreement with a private corporation, Stikine Gold Corporation ("Stikine"), whereby Stikine may earn a 70% interest in the William's Gold Property (formerly the Bill Property) in north-central British Columbia. In a related transaction also subject to regulatory acceptance, Rimfire is purchasing one of the vendors' interest in the property for 75,000 common shares.

**Item 5**

**Full Description of Material Changes:**

Rimfire Minerals Corporation reports that it has, subject to regulatory acceptance, signed a letter of agreement with a private corporation, Stikine Gold Corporation ("Stikine"), whereby Stikine may earn a 70% interest in the William's Gold Property (formerly the Bill Property) in north-central British Columbia. Stikine may earn its interest in the property by funding exploration expenditures totaling \$1,500,000 over four years and making staged cash and share payments totaling \$175,000 and 150,000 shares. Upon vesting their interest, Stikine must fund annual exploration/engineering programs (minimum \$500,000 per year) until completion of a positive feasibility study. Rimfire may elect to have Stikine arrange financing to fund Rimfire's proportionate share of mine development costs for an additional 5% stake in the property. Stikine has staked an additional 4 claims (54 units) adjacent to the property, to be included in this agreement. The property now consists of 9 claims (142 units) covering an area of 35.5 sq. km.

**Item 5**      **Full Description of Material Changes: (continued)**

In a related transaction also subject to regulatory acceptance, Rimfire is purchasing one of the two vendors' interest in the property for 75,000 common shares. As a result of this transaction, Rimfire can now earn a 100% interest in the property by completing staged cash and share payments totaling \$32,500 and 75,000 common shares to the remaining vendor by December 31, 2004. After completing share and cash payments, Rimfire's 100% interest will now be subject to a 1.25% net smelter royalty (NSR) of which 0.75% can be purchased for \$1 million and Rimfire must issue 50,000 common shares upon commencement of commercial production from the property.

**Item 6**      **Reliance on Section 85(2) of the Act:**

Not applicable

**Item 7**      **Omitted Information:**

Not applicable.

**Item 8**      **Senior Officers:**

|   |  |
|---|--|
| <b>David A. Caulfield, President</b><br>700 –700 West Pender Street<br>Vancouver, British Columbia<br>V6C 1G8<br>Telephone: (604) 669-6660<br>Email: davidc@rimfire.bc.ca | <b>Henry J. Awmack, Chairman</b><br>700-700 West Pender Street<br>Vancouver, British Columbia<br>V6C 1G8<br>Telephone: (604) 669-6660<br>Email: henrya@equityeng.bc.ca |
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**Item 9**      **Statement of Senior Officer:**

The foregoing accurately discloses the material change referred to herein.

DATED at the City of Vancouver, in the Province of British Columbia, this 8<sup>th</sup> day of July, 2002.

**RIMFIRE MINERALS CORPORATION**

*"HENRY J. AWMACK"*

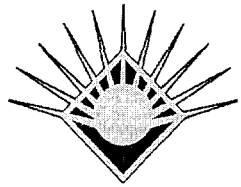
Henry J. Awmack  
Chairman

## SCHEDULE A

### Media:

|                             |           |
|-----------------------------|-----------|
| Market News Publishing Inc. | News Desk |
| Canada Stockwatch           | News Desk |
| The Northern Miner          | News Desk |
| The Prospector              | News Desk |

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**RIMFIRE**  
MINERALS CORPORATION

**TSXVEN:RFM**

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700 West Pender St.  
Vancouver, B.C.  
Canada V6C 1G8**

**Tel:** (604)669-6660

**Fax:** (604)669-0898

**E-mail:** [info@rimfire.bc.ca](mailto:info@rimfire.bc.ca)

**Web Site:** [www.rimfireminerals.com](http://www.rimfireminerals.com)

**Contact:** David Caulfield or Jason Weber

## **NEWS RELEASE**

July 5, 2002

PR02-10

### **WILLIAM'S GOLD PROPERTY OPTIONED TO STIKINE GOLD**

**Rimfire Minerals Corporation** (TSXVEN:RFM) reports that it has, subject to regulatory acceptance, signed a letter of agreement with a private corporation, Stikine Gold Corporation ("Stikine"), whereby Stikine may earn a 70% interest in the William's Gold Property (formerly the Bill Property) in north-central British Columbia. Stikine may earn its interest in the property by funding exploration expenditures totalling \$1,500,000 over four years and making staged cash and share payments totalling \$175,000 and 150,000 shares. Upon vesting their interest, Stikine must fund annual exploration/engineering programs (minimum \$500,000 per year) until completion of a positive feasibility study. Rimfire may elect to have Stikine arrange financing to fund Rimfire's proportionate share of mine development costs for an additional 5% stake in the property. Stikine has staked an additional 4 claims (54 units) adjacent to the property, to be included in this agreement. The property now consists of 9 claims (142 units) covering an area of 35.5 sq. km.

In a related transaction subject to regulatory acceptance, Rimfire is purchasing one of the two vendors' interest in the property for 75,000 common shares. As a result of this transaction, Rimfire can now earn a 100% interest in the property by completing staged cash and share payments totaling \$32,500 and 75,000 common shares to the remaining vendor by December 31, 2004. After completing share and cash payments, Rimfire's 100% interest will now be subject to a 1.25% net smelter royalty (NSR) of which 0.75% can be purchased for \$1 million and Rimfire must issue 50,000 common shares upon commencement of commercial production from the property.

The William's Gold Project, located 290 km north of Smithers, covers two distinct gold-bearing prospects in north-central B.C.. Previous work on the property includes 15 drill holes in 1983 and 1984 (totalling 3022 metres) on the T-Bill Prospect yielding multiple vein intersections within altered metavolcanic rocks. Examples of higher-grade mineralization include 2.0 metres of 35.0 g/t gold (Hole 83-2), 4.0 metres of 11.0 g/t gold (Hole 83-6), 1.5 metres of 24.7 g/t gold (Hole 84-5), and 2.0 metres of 24.8 g/t gold (Hole 84-8). Gold mineralization is hosted in quartz-carbonate-sulphide veins, brecciated quartz veins and quartz-muscovite-carbonate-sulphide alteration. Encompassing the high grade intercepts are long intersections (148.7 m of 1.17 g/t gold in Hole 83-2) of disseminated and fracture-controlled mineralization which point to the bulk tonnage potential of the property. Drilling targeted the core of a northeasterly trending structural dome where alteration and veining is controlled both by foliation and steep crosscutting structures. The area of drilling, measuring 500 by 900 metres, lies within a 2100 by 3000 metre gold (>100 ppb) and arsenic (>200 ppm) soil geochemical anomaly. Soil sampling in 2001 expanded the anomaly by 200 metres to the north and 450 metres to the west.

Ground-based exploration will be completed this field season to investigate the extent of the T-Bill and Northern (Park) prospects and define targets for diamond drilling. Additional information on the William's Gold Project or any of Rimfire's six active gold projects can be found at <http://www.rimfireminerals.com> or by contacting David Caulfield or Jason Weber at (604) 669-6660.

On behalf of Rimfire Minerals Corporation

**"David A. Caulfield"**

David A. Caulfield, President

If you have an E-mail address and would prefer to receive Rimfire's news through this format, please E-mail us at [info@rimfire.bc.ca](mailto:info@rimfire.bc.ca)  
**The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.**

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## Signatures

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

RIMFIRE MINERALS CORPORATION

(Registrant)

Date July 8, 2002

By: 

Henry J. Awmack, Director